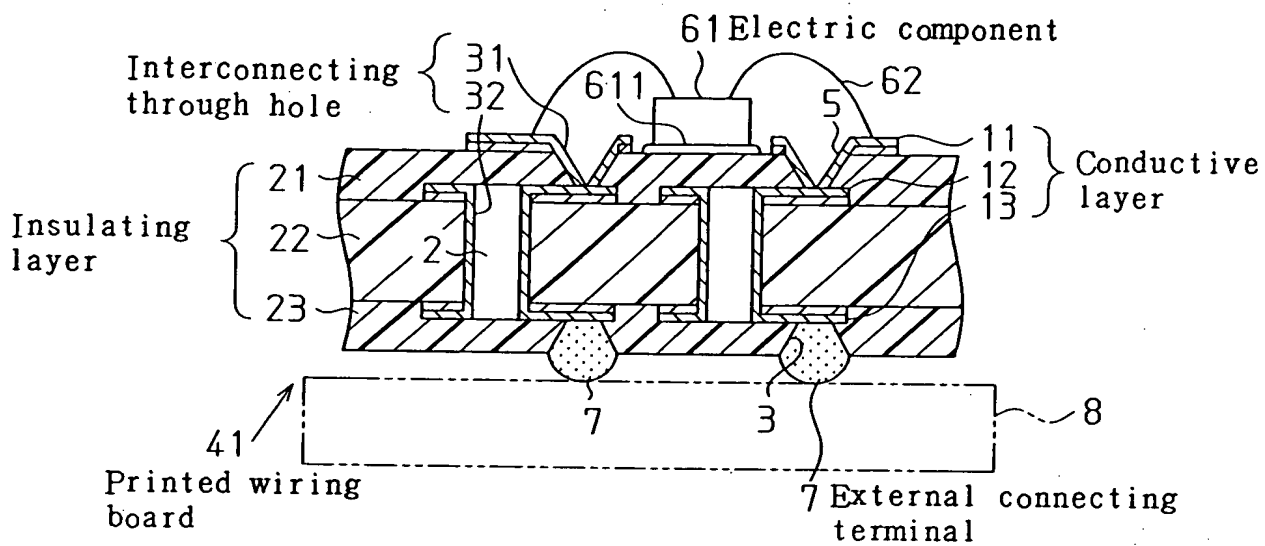
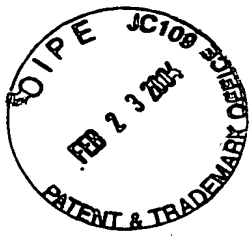


1/29

Fig. 1





2 / 29

Fig. 2

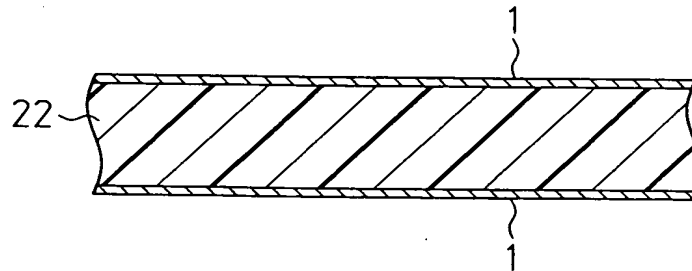


Fig. 3

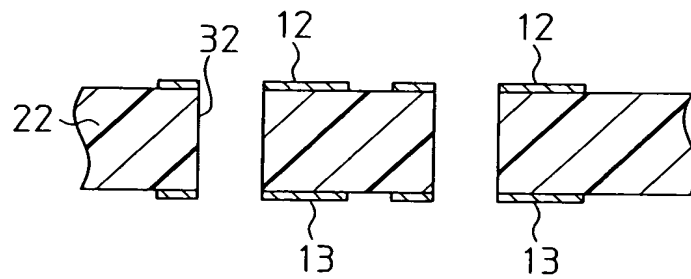
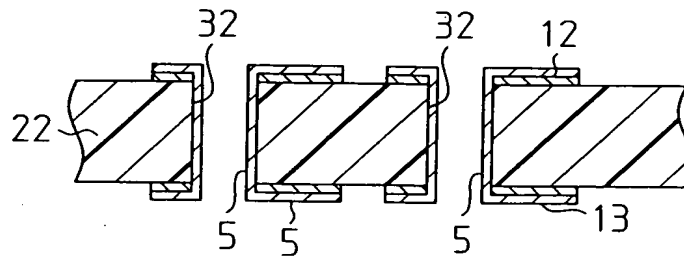
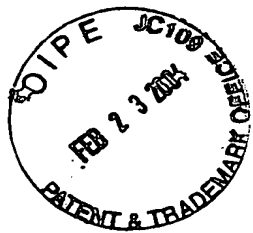


Fig. 4





Title of the Invention: Printing Wiring
Board and Method for Manufacturing Same
Inventor(s): M. Takada, et. al.
Application No.: 09/380,994

3/29

Fig. 5

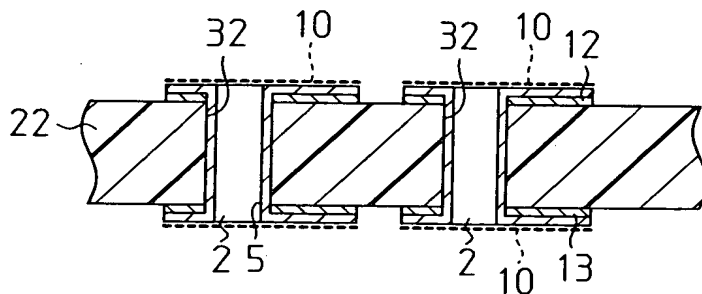
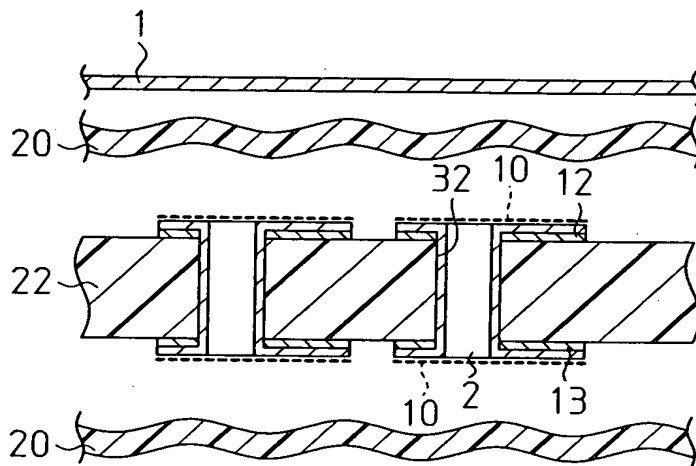
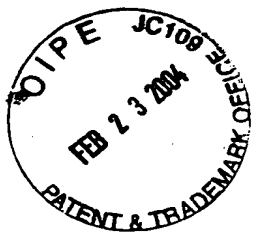


Fig. 6





Title of the Invention: Printing Wiring
Board and Method for Manufacturing Same
Inventor(s): M. Takada, et. al.
Application No.: 09/380,994

4/29

Fig. 7

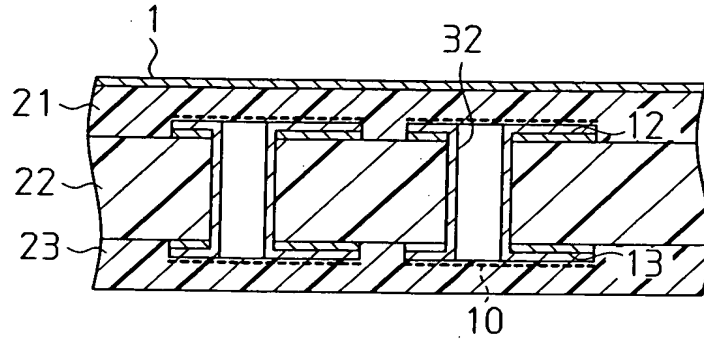
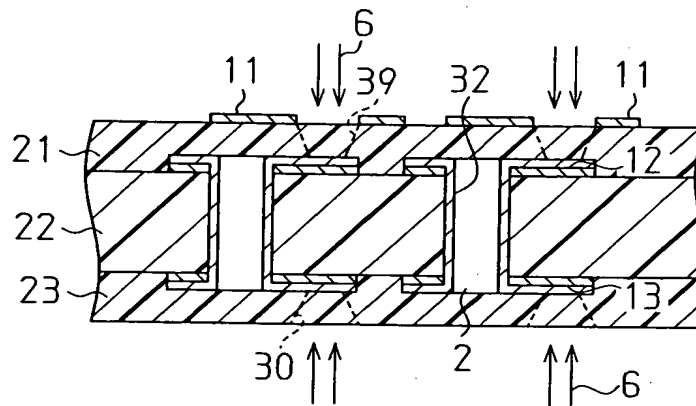
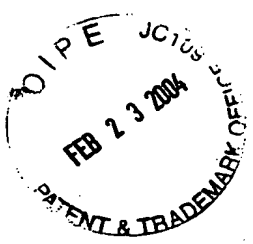


Fig. 8





5/29

Fig. 9

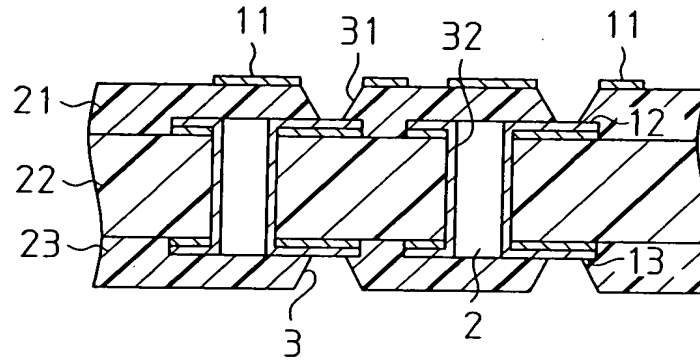
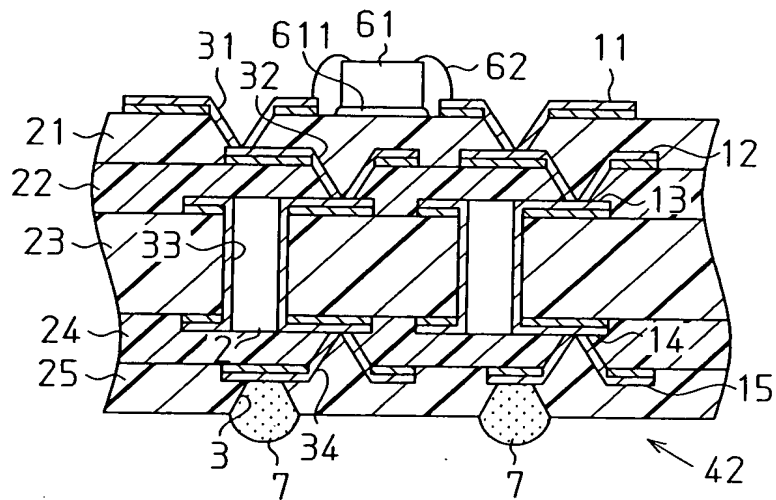
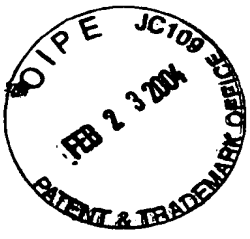


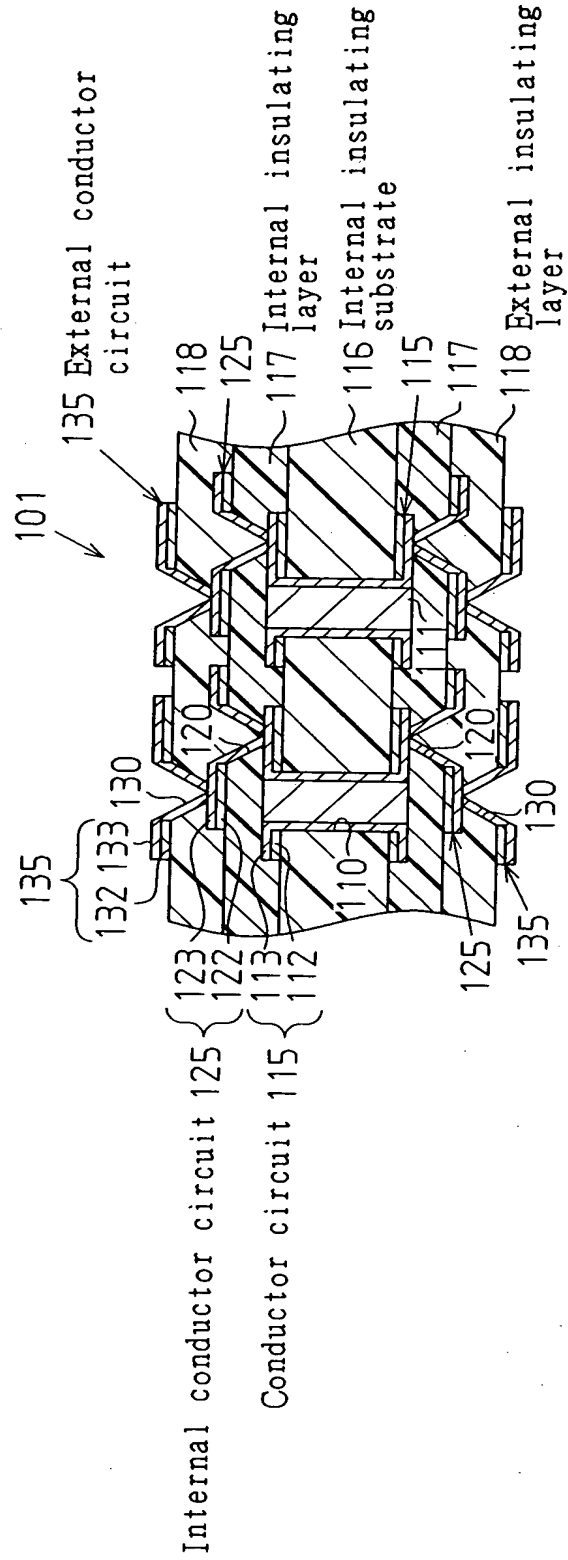
Fig. 10

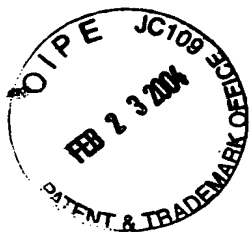




6/29

Fig. 11





Title of the Invention: Printing Wiring
Board and Method for Manufacturing Same
Inventor(s): M. Takada, et. al.
Application No.: 09/380,994

9/29

Fig. 14

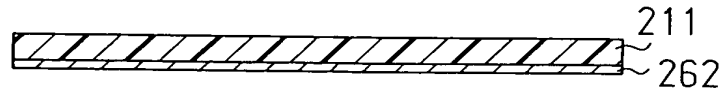


Fig. 15

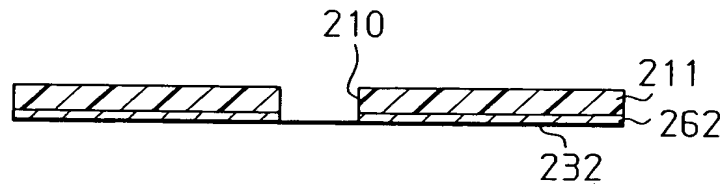
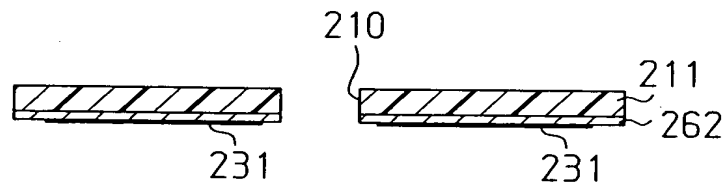
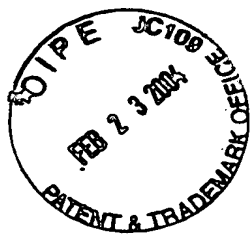


Fig. 16





11/29

Fig. 19

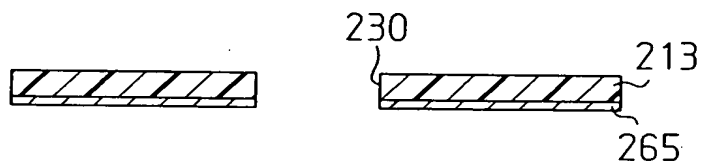


Fig. 20

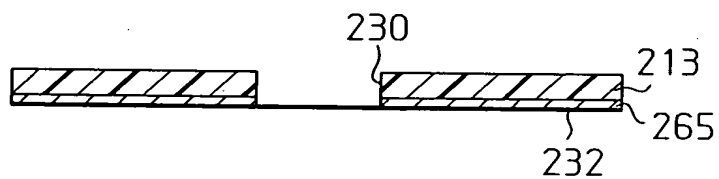
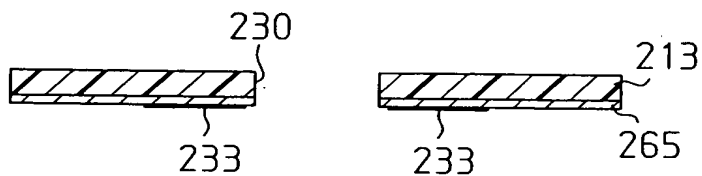
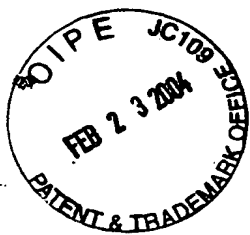


Fig. 21





16/29

Fig. 29

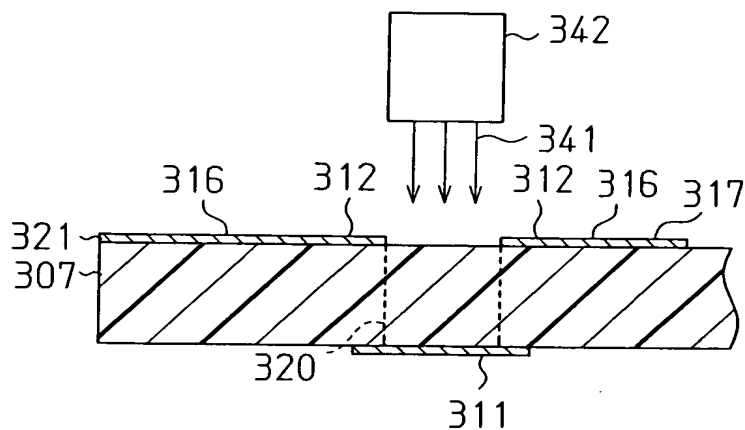
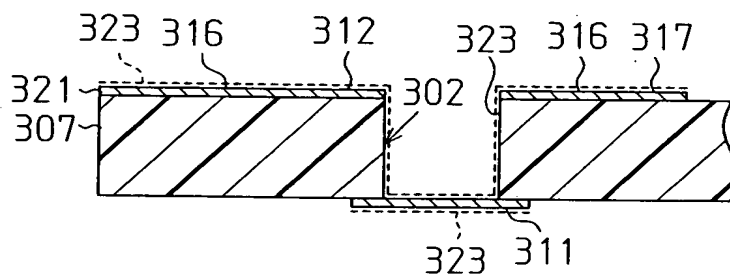
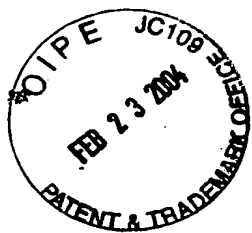


Fig. 30





17/29

Fig. 31

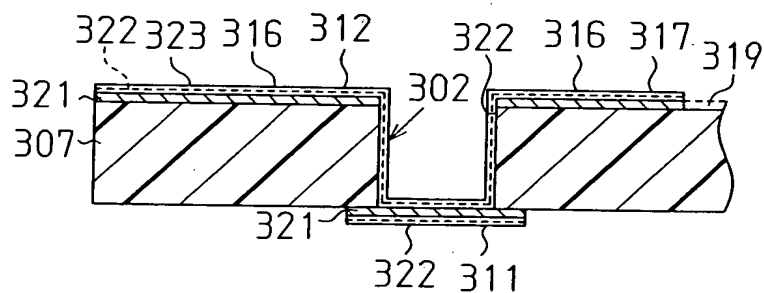
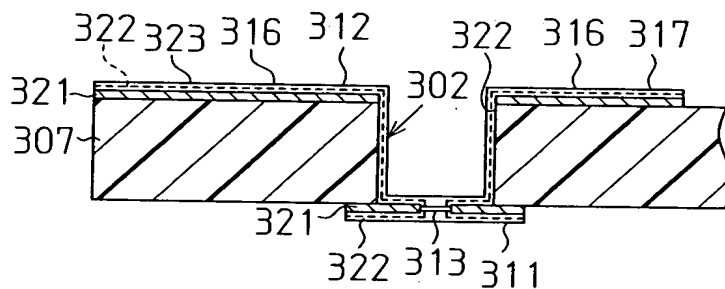


Fig. 32



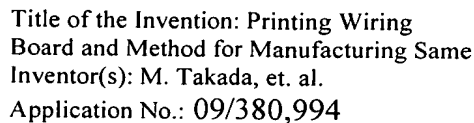
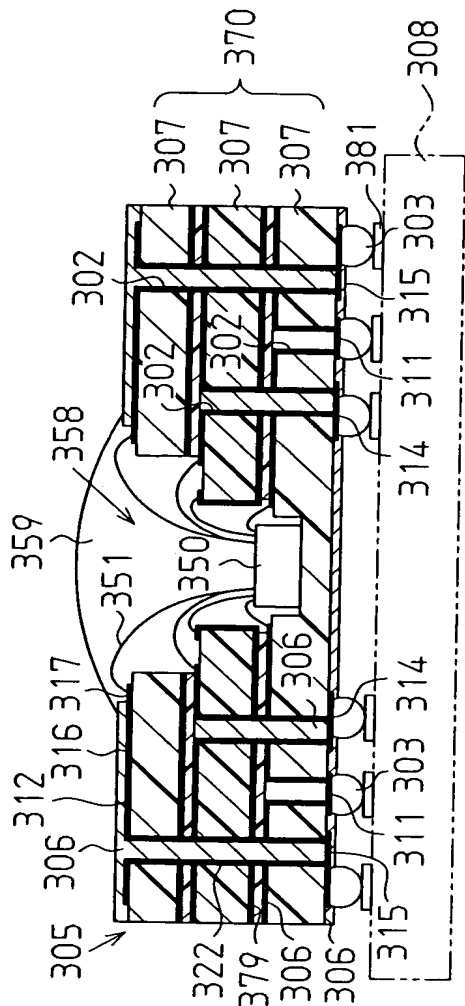
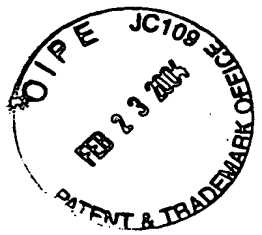


Fig. 37





21/29

Fig. 38

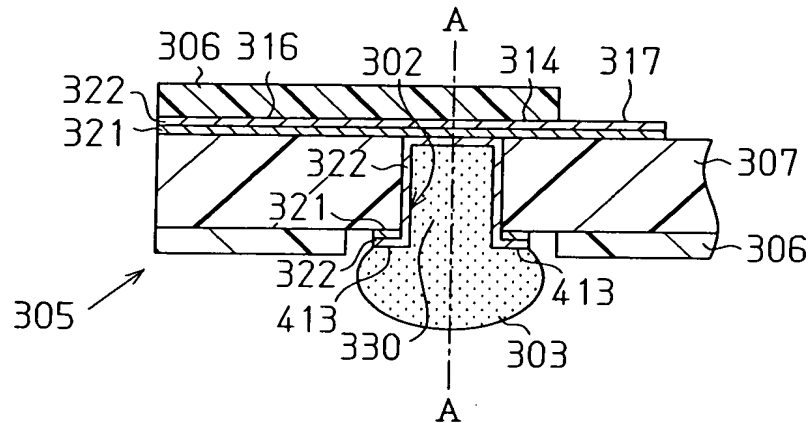
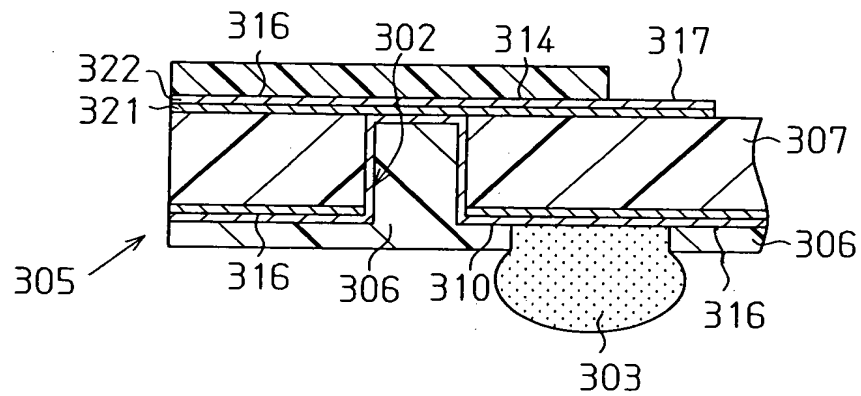


Fig. 39



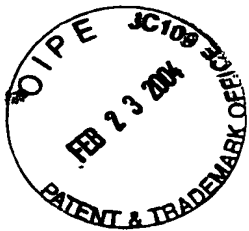
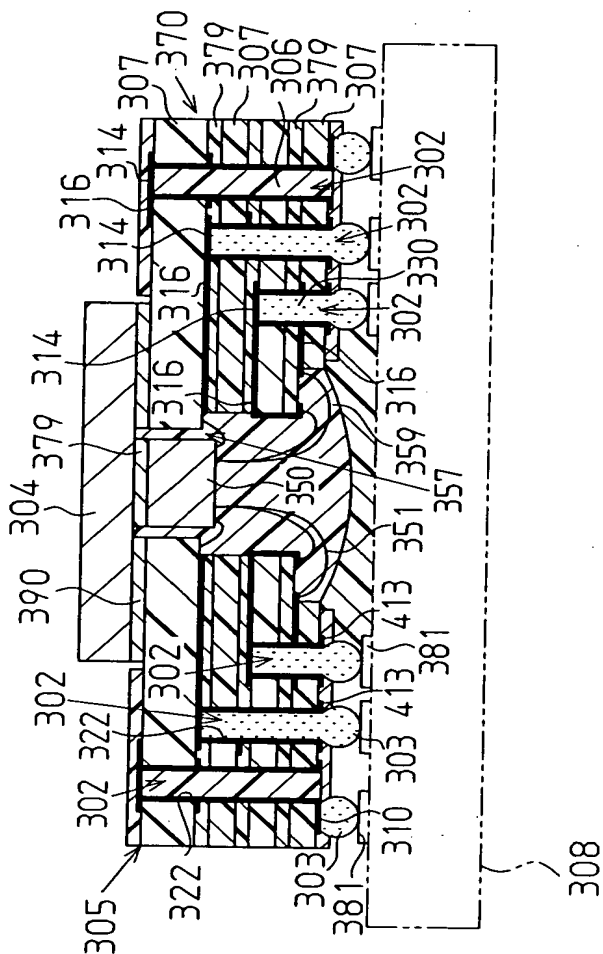
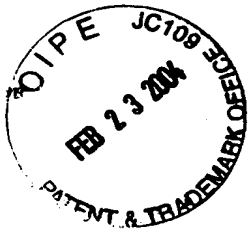


Fig. 41





24/29

Fig. 42(Prior Art)

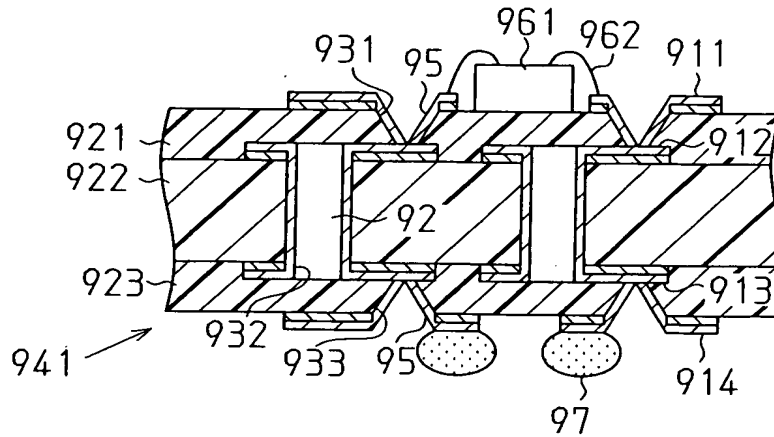


Fig. 43(Prior Art)

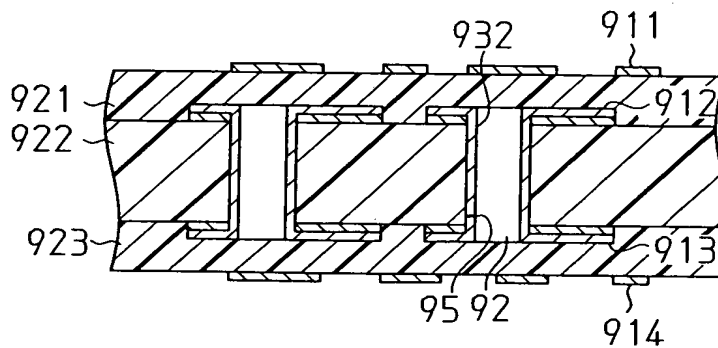




Fig. 44(Prior Art)

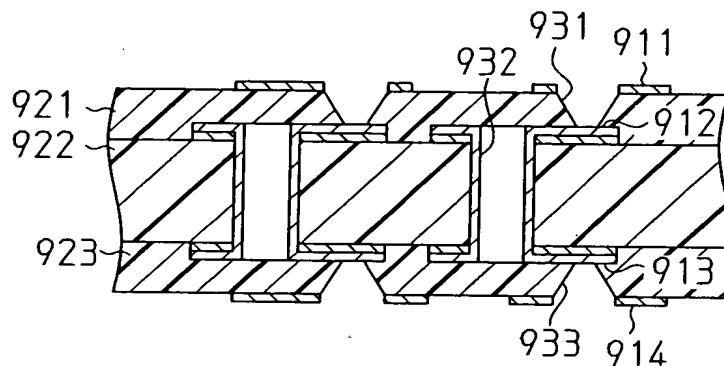
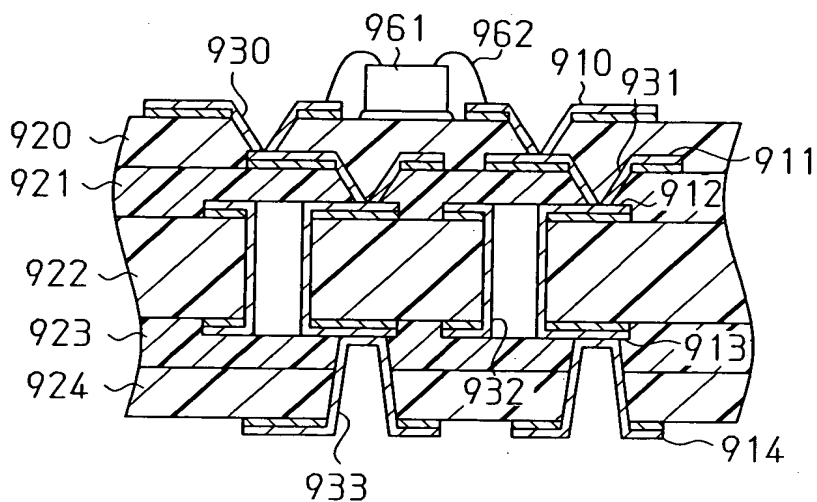
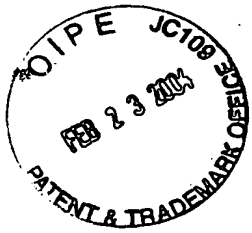


Fig. 45(Prior Art)





Title of the Invention: Printing Wiring
Board and Method for Manufacturing Same
Inventor(s): M. Takada, et. al.
Application No.: 09/380,994

26/29

Fig. 46(Prior Art)

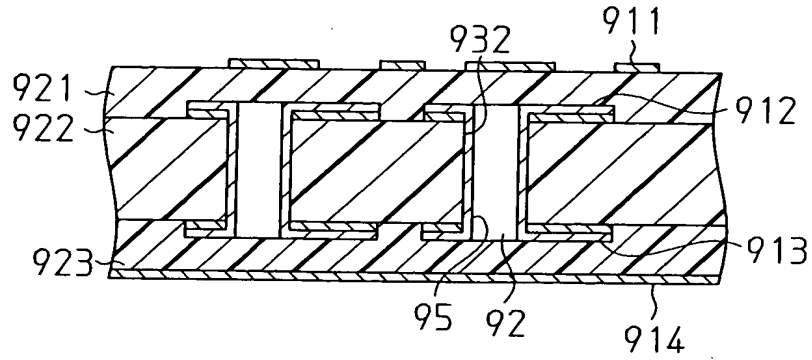
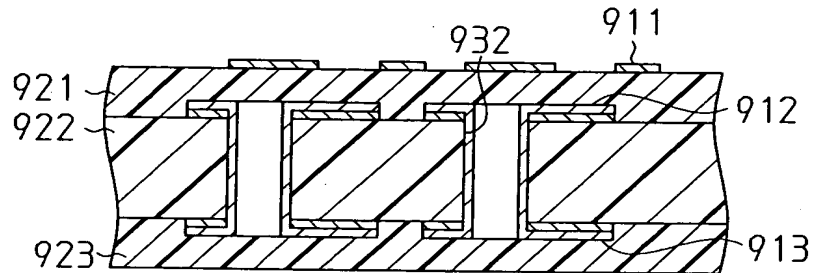


Fig. 47(Prior Art)



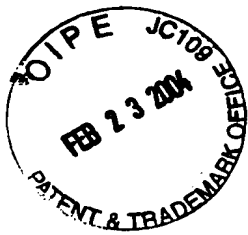


Fig. 48(Prior Art)

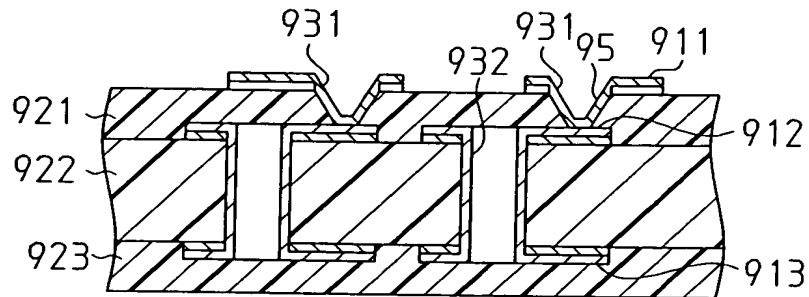
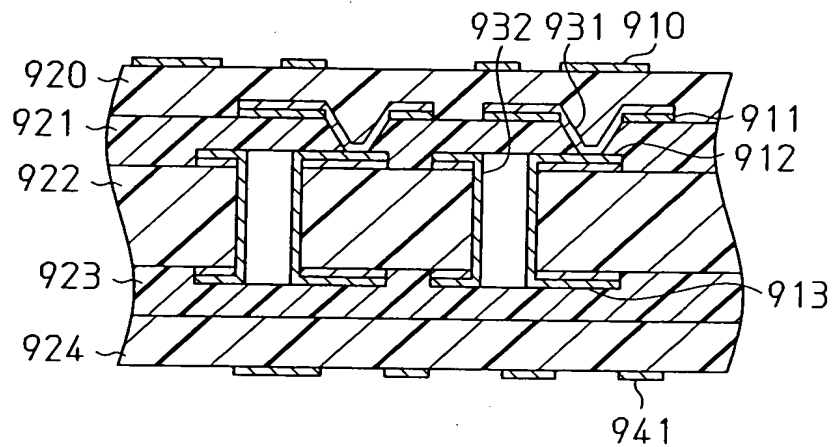


Fig. 49(Prior Art)

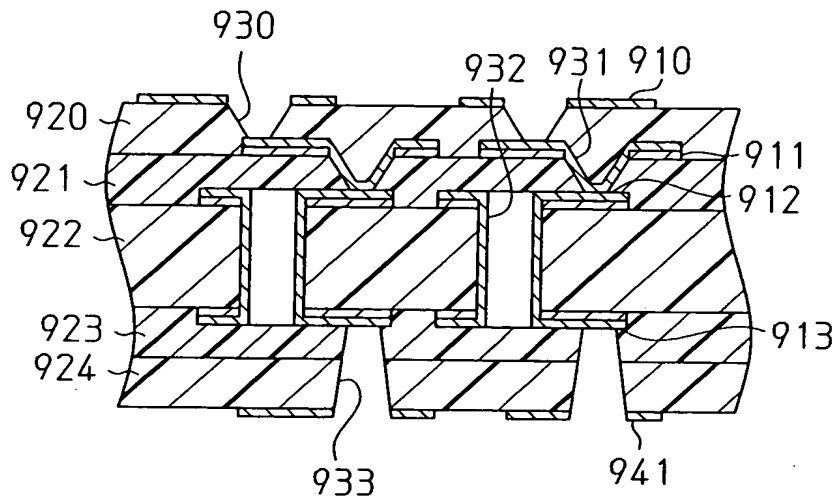




Title of the Invention: Printing Wiring
Board and Method for Manufacturing Same
Inventor(s): M. Takada, et. al.
Application No.: 09/380,994

28/29

Fig. 50(Prior Art)





Title of the Invention: Printing Wiring
Board and Method for Manufacturing Same
Inventor(s): M. Takada, et. al.
Application No.: 09/380,994

Fig. 51 (Prior Art)

